

APPENDIX A
(Clean Copy Of Amended And New Claims)

Sub G1/
F1
1. (Five Times Amended) A method for producing an embossing plate having a surface with at least one depression in the form of a line brought into the surface of the embossing plate, comprising the steps of defining ^{via} a limited partial area of the surface, an edge of the limited partial area defining a desired contour; calculating a tool track followed by ^{AB} the engraving tool within the desired contour based on the desired contour and a predetermined desired depth of the at least one depression; and controlling movement of the engraving tool along said tool track such that a material of said partial area is removed within the desired contour at the predetermined desired depth, said tool track being continuous.

F2
3. (Twice Amended) ^B The method of claim 1, characterized in that the desired contour is a plane } unclear
element that consists of a single line of a line original.

Sub G3/
F3
24. (Four Times Amended) An embossing or intaglio printing plate having a surface with at least one engraved depression in the form of a line, said at least one depression having flanks, a bottom, and an engraved defined roughness structure at a bottom of the at least one depression, wherein said defined roughness structure is meander-shaped or extends at least in partial areas parallel to a direction of said at least one line.

Sub G4/
F4
28. (Thrice Amended) The embossing or intaglio printing plate of claim 24, characterized in that the at least one depression comprises micro-engraving that represents ^{w/r t} additional information.

29. (Thrice Amended) The embossing or printing plate of claim 28, characterized in that the micro-engraving is incorporated in the form of characters, pictures, or patterns.

30. (Thrice Amended) The embossing or intaglio printing plate of claim 24, characterized in that the defined roughness structure represents machine readable information.

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31. (Thrice Amended) The embossing or intaglio printing plate of claim 24, characterized in that the defined roughness structure is executed in the form of grooves.

FP 32. (Thrice Amended) The embossing or intaglio printing plate of claim 24, characterized in that the defined roughness structure is brought in with the aid of a laser beam.

33. (Thrice Amended) The embossing or intaglio printing plate of claim 24, characterized in that the defined roughness structure is brought in with a mechanical chisel.

FS 42. (New) The embossing or intaglio printing plate of claim 28, characterized in that said additional information extends over multiple depressions. } 2